

# Model permit conditions developed by EPA Region 4

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**Federal version of Land Disposal Restrictions** to be included in Permits if needed (Developed by EPA Region IV)

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**Federal Version of Phase I Organic Air Emission Standards** (40 CFR Parts 264 and 265, Subparts AA and BB) to be included in hazardous waste permits if needed (developed by EPA Region 4)

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**Federal Version of Phase I Organic Air Emission Standards** -40 CFR Parts 264 and 265, Subparts CC for new units)

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# Federal version of Land Disposal Restrictions

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## II.A. GENERAL RESTRICTIONS

- II.A.1. 40 CFR Part 268 identifies hazardous wastes that are restricted from land disposal and defines those limited circumstances under which an otherwise prohibited waste may continue to be placed on or in a land treatment, storage or disposal unit. The Permittee shall maintain compliance with the requirements of 40 CFR Part 268. Where the Permittee has applied for an extension, waiver or variance under 40 CFR Part 268, the Permittee shall comply with all restrictions on land disposal under this Part once the effective date for the waste has been reached pending final approval of such application.

## II.B. LAND DISPOSAL PROHIBITIONS AND TREATMENT STANDARDS

- II.B.1. A restricted waste identified in 40 CFR Part 268 Subpart C may not be placed in a land disposal unit without further treatment unless the requirements of 40 CFR Part 268 Subparts C and/or D are met.
- II.B.2. The storage of hazardous wastes restricted from land disposal under 40 CFR Part 268 is prohibited unless the requirements of 40 CFR Part 268 Subpart E are met.

# Federal Version of Phase I Organic Air Emission Standards -40 CFR Parts 264 and 265, Subparts AA and BB)

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## PART III- ORGANIC AIR EMISSIONS REQUIREMENTS

### III.A. INTRODUCTION AND APPLICABILITY

III.A.1. Phase I Organic Air Emission Standards (40 CFR Parts 264 and 265, Subparts AA and BB) apply to hazardous waste treatment, storage, and disposal facilities. Subpart AA contains emission standards for process vents associated with distillation, fractionation, thin-film evaporation, solvent extraction, and air or steam stripping operations that process hazardous waste with an annual average total organic concentration of at least ten (10) parts per million (ppm) by weight.

III.A.1.a. The conditions of this Part apply to the following process vents \_\_\_\_\_  
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III.A.2. Subpart BB contains emissions standards that address leaks from specific equipment (i.e. pumps, valves, compressors, etc.) that contains or contacts hazardous waste that has an organic concentration of at least ten (10) percent by weight.

III.A.2.a. The conditions of this part apply to a variety of waste management units at the Name of facility. facility. The permittee may manage only those hazardous wastes identified in the state RCRA Permit with the equipment covered by this regulation. The conditions of this Part apply to \_\_\_\_\_.

# **Federal Version of Phase I Organic Air Emission Standards -40 CFR Parts 264 and 265, Subparts CC for new units)**

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Use the following language in until states are authorized for Subpart CC. This section addresses the addition of new units subject to Subpart CC.

## **PART IV- ORGANIC AIR EMISSIONS REQUIREMENTS**

### **IV.A. GENERAL INTRODUCTION**

On December 6, 1994, EPA published the final rule for Phase II Organic Air Emissions Standards (40 CFR Parts 264 and 265, Subpart CC) for hazardous waste treatment, storage, and disposal facilities, including certain hazardous waste generators accumulating waste on-site in RCRA permit-exempt (90-day) tanks and containers. In general, under these standards air emissions controls must be used for tanks, surface impoundments, containers and miscellaneous units which contact hazardous waste containing an average organic concentration greater than 500 ppmw at the point of origination determined by the procedures outlined in 40 CFR § 264.1083(a), except as specifically exempted under 40 CFR § 264.1080 and § 264.1082.

### **IV.B. ORGANIC AIR EMISSION STANDARDS**

Prior to installing any tank, container, surface impoundment or miscellaneous unit subject to 40 CFR Part 264, Subpart CC, or modifying an existing process, waste handling or tank or container such that the unit(s) will become subject to 40 CFR Part 264 Subpart CC, the Permittee shall apply for a permit modification under § 270.42, and provide specific Part B application information required under 40 CFR §§ 270.14-17 and § 270.27, as applicable, with the modification request.